Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (Currently Amended) An internet connection system, comprising:

~~for connecting~~ a plurality of terminals, each terminal located in ~~each of~~ a ~~plurality of~~ predetermined location~~s~~, each terminal arranged to generate communications having a location identifier unique to the terminal; and ~~to internet accessed by the terminal~~, ~~wherein~~:

a gateway arranged to receive the communications from the terminals and to selectively connect the terminals to the internet, arranged to record a communication band usage for each of the terminals indicating a quantity of communications through the gateway having the unique location identifier of the terminal, and arranged to generate a communication fee data unique to each terminal, the communication fee data based on a ratio of the recorded communication band usage for the terminal to a total of the recorded communication band usage of all of the plurality of terminals

~~each location, in which a terminal in communication is provided, is discriminated, the used communication band is recorded for each location, and a communication fee is determined based on the used communication band recorded for each location~~.

2-6. (Canceled).

7. (Currently Amended) An internet connection system, comprising ~~wherein~~:

a plurality of gateways, each arranged in a predetermined location, each connected to the internet via an access line associated with the gateway;

a ~~at least one~~ terminal located in each of the plurality of predetermined locations, connected to the gateway, each terminal arranged to generate communications having a location identifier unique to the terminal, ~~and~~

~~a gateway connected to the terminal are provided in each of a plurality of predetermined locations, terminal being connected to the internet via an access line connected to the gateway, and to selectively connect the in each location;~~

wherein the plurality of gateways are arranged to detect a communication load through each of the access lines, are arranged to compare the detected communication band usage and, based on the comparing, to selectively connect the terminals to the internet through the access line having a comparatively lower communication load ~~extent of the access line connected via the gateway is compared for each location, the terminal being connected to internet via the gateway, to which a less communication extent access line is connected~~; and

a charging server connected to the plurality of gateways, arranged to record a communication band usage for each of the terminals reflecting a quantity of communications between each of the terminals and the internet based on the location identifier within the communications, and arranged to generate a communication fee data unique to each terminal, based on a ratio of the recorded communication band usage associated with the terminal to a total of the recorded communication band usage of all of the plurality of terminals

~~locations, in which terminals in communication are provided, is discriminated, the used communication band is recorded for each location, and a communication fee is computed based on the used communication band recorded for each location~~.

8. (Canceled)

9. (Currently Amended) An internet system, comprising ~~wherein~~:

a plurality of wireless LAN base stations, each located in a corresponding predetermined location;

a ~~at least one~~ wireless terminal located in each of the predetermined locations, each wireless terminal wireless LAN connected to the wireless LAN base station ~~wireless LAN~~ in the same predetermined location and ~~connected to the wireless terminal are provided in each of a plurality of predetermined locations;~~

~~at least one wireless terminal~~ wireless LAN connected to the wireless LAN base station in an ~~belonging to the afore-said one location is provided in a different location~~ adjacent predetermined ~~to the afore-said~~ location, wherein each terminal is arranged to generate communications having a location identifier unique to the terminal; and

~~the wireless terminal is connected to internet via the~~ a gateway connected to the plurality of wireless LAN base stations, the gateway having ~~and~~ an access line connected to the internet, ~~gateway; and~~

wherein the wireless LAN base stations, wireless terminals and gateway are arranged to selectively connectively connect each of the wireless terminals to the internet through a selectable one of the wireless LAN base station to which the wireless terminal is wireless LAN connected, and

wherein the gateway is arranged to record a communication band usage for each of the terminals, identifying a quantity of communications between each of the terminals and the internet based on the unique location identifiers with the communications, and is arranged to generate a communication fee data unique to each of the wireless terminals, based on a ratio of the recorded communication band usage for the wireless terminal associated with the data to a total of the recorded communication band usage of all of the wireless terminals

~~locations, in which terminals in communication are provided, is discriminated, the sued communication band is recorded for each location, and a communication fee is computed based on the used communication band recorded for each location~~.

10. (Currently Amended) An internet connection system, wherein:

a plurality of wireless LAN base stations, each located in a corresponding predetermined location;

a ~~at least one~~ wireless terminal located in each of the predetermined locations, each wireless terminal wireless LAN connected to a plurality of the wireless LAN base stations, one of the plurality of wireless LAN base stations located in the same predetermined location as the wireless terminal and the other of the plurality of ~~connected to the wireless terminal are provided in each of a plurality of predetermined locations;~~

~~each wireless terminal is also wireless LAN connected to the~~ wireless LAN base stations located in a different location ~~other than the own location~~; and

~~the wireless LAN base stations belonging to the plurality of locations are connected to~~ a common gateway connected to the plurality of wireless LAN base stations and having an ~~and connected to internet via~~ an access line connected to the internet ~~gateway~~; and

wherein the wireless LAN base stations, wireless terminals and gateway are arranged to measure a communication speed from each of the wireless terminals to the internet through each of the plurality of wireless LAN base stations to which the wireless terminal is wireless LAN connected, and are arranged to selectively connectively connect the wireless terminals to the internet through the gateway and through the wireless LAN base station of the plurality of wireless LAN base stations having the highest measured communication speed

~~the speed of communication between the wireless terminal in communication and the wireless LAN base station belonging to a different location wireless LAN connected to the wireless terminal in communication, the wireless terminal being connected to internet via a wireless LAN base station of a higher measured communication speed, the gateway and the access line~~.

11. (Currently Amended) An internet connection system, wherein:

a plurality of wireless LAN base stations, each located in a corresponding predetermined location;

a ~~at least one~~ wireless terminal located in each of the predetermined locations, each wireless terminal wireless LAN connected to a sub-plurality of the wireless LAN base stations, one of the sub-plurality of wireless LAN base stations located in the same predetermined location as the wireless terminal and the other of the sub-plurality of ~~connected to the wireless terminal are provided in each of a plurality of predetermined locations;~~

~~each wireless terminal is also wireless LAN connected to the~~ wireless LAN base stations located in a different location ~~other than the own location~~; and

~~the wireless LAN base stations belonging to the plurality of locations are connected to~~ a common gateway connected to the plurality of

wireless LAN base stations, the common gateway having an ~~and connected to internet via~~ an access line connected to the internet, ~~gateway;~~

wherein the wireless LAN base stations, wireless terminals and gateway are arranged to measure a communication speed from each of the wireless terminals to the internet through each of the plurality of wireless LAN base stations to which the wireless terminal is wireless LAN connected, and are arranged to selectively connectively connect the wireless terminals to the internet through the gateway and through the wireless LAN base station of the plurality of wireless LAN base stations having the highest measured communication speed,

~~the speed of communication between the wireless terminal in communication and the wireless LAN base station belonging to a different location wireless LAN connected to the wireless terminal in communication, the wireless terminal being connected to internet via a wireless LA base station of a higher measured communication speed, the gateway and the access line;~~ and

further comprising a charging server, connected to the common gateway, arranged to record a communication band usage for each of the terminals indicating a quantity of communications between the terminal and the internet, based on the unique location identifiers within the communications, and arranged to generate a communication fee data unique to each of the wireless terminals, based on a ratio of the recorded communication band usage for the wireless terminal associated with the data to a total of the recorded communication band usage of all of the wireless terminals

~~locations, in which terminals in communication are provided, is discriminated, the used communication band is recorded for each location, and a communication fee is computed based on the used communication band recorded for each location~~.

12. (Currently Amended) An internet connection system, wherein:

a plurality of wireless LAN base stations, each located in a corresponding predetermined location;

a ~~at least one~~ wireless terminal located in each of the predetermined locations, each wireless terminal wireless LAN connected to a plurality of the wireless LAN base stations, one of the plurality of wireless LAN base stations located in the same predetermined location as the wireless terminal and the other of the plurality of ~~connected to the wireless terminal are provided in each of a plurality of predetermined locations;~~

~~each wireless terminal is also wireless LAN connected to the~~ wireless LAN base stations located in a different location ~~other than the own location;~~,

wherein each of the wireless LAN base stations is ~~belonging to the plurality of locations are~~ respectively connected to the internet via a corresponding gateway and a corresponding ~~to gateways and connected to internet via an~~ access line connected to the gateway~~; and~~

wherein the wireless LAN base stations, wireless terminals and gateway are arranged to measure a communication speed from each of the wireless terminals to the internet through each of the plurality of wireless LAN base stations to which the wireless terminal is wireless LAN connected, and are arranged to selectively connectively connect the wireless terminals to the internet through the gateway and through the wireless LAN base station of the plurality of wireless LAN base stations having the highest measured communication speed

~~the speed of communication between the wireless terminal in communication and the wireless LAN base station belonging to a different location wireless LAN connected to the wireless terminal in communication, the wireless terminal being connected to internet via a~~

~~wireless LAN base station of a higher measured communication speed, the gateway and the access line~~.

13. (Currently Amended) An internet connection system, comprising ~~wherein~~:

a plurality of wireless LAN base stations, each located in a corresponding predetermined location;

a ~~at least one~~ wireless terminal located in each of the predetermined locations, each wireless terminal wireless LAN connected to a sub-plurality of the wireless LAN base stations, one of the sub-plurality of wireless LAN base stations located in the same predetermined location as the wireless terminal and the other of the sub-plurality of ~~connected to the wireless terminal are provided in each of a plurality of predetermined locations;~~

~~each wireless terminal is also wireless LAN connected to the~~ wireless LAN base stations located in a different location ~~other than the own location;~~,

wherein each of the wireless LAN base stations is ~~belonging to the plurality of locations are~~ respectively connected to the internet via a corresponding gateway and a corresponding ~~to gateways and connected to internet via an~~ access line connected to the gateway;, and

wherein the wireless LAN base stations, wireless terminals and gateway are arranged to measure a communication speed from each of the wireless terminals to the internet through each of the sub-plurality of wireless LAN base stations to which the wireless terminal is wireless LAN connected, and are arranged to selectively connectively connect the wireless terminals to the internet through the gateway and through the wireless LAN base station of the sub-plurality of wireless LAN base stations having the highest measured communication speed

~~the speed of communication between the wireless terminal in communication and the wireless LAN base station belonging to a different location wireless LAN connected to the wireless terminal in communication, the wireless terminal being connected to internet via a wireless LAN base station of a higher measured communication speed, the gateway and the access line;~~ and

further comprising a charging server, connected to the common gateway, arranged to record a communication band usage for each of the terminals indicating a quantity of communications between each of the terminals and the internet, based on the unique location identifiers within the communications, and arranged to generate a communication fee data unique to each of the wireless terminals, based on a ratio of the recorded communication band usage for the wireless terminal associated with the data to a total of the recorded communication band usage of all of the wireless terminals

~~locations, in which terminals in communication are provided, is discriminated, the used communication band is recorded for each location, and a communication fee is computed based on the used communication band recorded for each location~~.

14. (Currently Amended) The internet connection system according to claim 1, wherein the gateway and the terminals are arranged to assign a preset maximum communication speed ~~is preset~~ for each location, and are arranged to detect a communication band sum for each location, representing a sum of communications generated by all terminals associated with the location, and are arranged to set, in response to the detected communication band sum exceeding the maximum communication speed, a ~~the~~ communication operation of all of the terminals associated with the location ~~is set~~ to a waiting state ~~when the~~

~~communication band sum in the location, in which the terminal is provided, exceeds the maximum communication speed and is resumed~~ and to resume the communication operation of all of the terminals in the location when the detected communication band sum becomes lower than the maximum communication speed for the location.

15. (Currently Amended) The internet communication system according to claim 1, wherein the gateway and the terminals are arranged to assign a quantity of communication bands to each of the predetermined locations, and are arranged to re-assign a quantity of the communication bands assigned to a predetermined location to another of the predetermined locations, and are arranged to generate a use fee data based on said re-assigning ~~a user in one location uses the communication band of a user in a different location, and the user in the afore-said location pays the use fee to the user in the different location~~.

16. (Currently Amended) The internet communication system according to claim 1, wherein each of the terminals are arranged to include a MAC address and to generate communication reflecting the MAC address, and wherein the gateway includes a register to store authorized MAC addresses for each of the predetermined locations, and wherein the gateways is arranged to enable communications between each of the terminals and the internet based on the MAC address of the communicating terminal being one of the stored authorized MAC addresses, and wherein the gateway is arranged to detect and store for each of the predetermined locations ~~wherein a signal permitting only terminals having preliminary registered MAC addresses is outputted, and the MAC addresses, the numbers of the locations, in which the terminals are provided,~~ the total communication extent[[s]] of all the terminals

having authorized MAC addresses associated with the location, and to detect and store, for each of the locations, the ratio[[s]] of the total communication extent[[s]] of the terminals having authorized MAC addresses associated with the location to the total communication extent ~~speeds~~ of all the terminals having authorized MAC addresses associated for any of the locations, whereby ~~and the~~ distributions of the ratios are used for fee computation.

17. (Original) The internet communication system of claim 1, wherein the locations are rooms.